



AMENDMENT AFTER FINAL REJECTION
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Appl. No. 10/761,401
Atty. Docket No. TPP 31436DIV

IN THE CLAIMS

Please amend the claims as follows:

1-19. (Cancelled)

20. (Previously Presented) A system for forming a surface comprising a plurality of boards, the system comprising:

a first board having edges, at least one of the edges comprising a projecting tongue; and

a second board having edges, at least one of the edges comprising a depressed groove;

wherein at least one of the tongue and the groove comprise a milled portion and a broached portion, the broached portion having angles sharper than possible by milling of polymeric material, such that the at least one of the tongue and the groove are shaped to form a joint.

21. (Previously presented) The system of claim 20, wherein the at least one of the tongue and the groove both comprise a milled polymeric material.

22. (Previously Presented) The system of claim 20, wherein at least one of the tongue and the groove is glued to a core of the at least one of said first and second boards.

23. (Previously Presented) The system of claim 20, wherein the polymeric material is selected from the group consisting of thermoplastic and lacquer.

24. (Previously Presented) The system of claim 20, wherein the polymeric material has been formed by extrusion before being milled.

25. (Previously Presented) The system of claim 20, wherein at least one of the first board and the second board comprises a core, the core being formed from wood fiber board.

26. CANCELLED

27. (Previously Presented) The system according to claim 20, wherein at least the groove comprises both milled portions and broached portions.

28. (Previously Presented) A system for forming a surface comprising a plurality of boards, the system comprising:
a first board having edges, at least one of the edges comprising a projecting tongue; and
a second board having edges, at least one of the edges comprising a depressed groove;
wherein at least one of the tongue and the groove is formed by broaching an impregnated milled portion.

29. (New) A system for forming a surface comprising a plurality of boards, the system comprising:
a first board having edges, at least one of the edges comprising a projecting tongue; and
a second board having edges, at least one of the edges comprising a depressed groove;
wherein at least one of the tongue and the groove comprise a burr-free broached portion, such that the at least one of the tongue and the groove are shaped to form a joint.

30. (New) A system for forming a surface comprising a plurality of boards, the system comprising:

a first board having edges, at least one of the edges comprising a projecting tongue; and
a second board having edges, at least one of the edges comprising a depressed groove;
wherein at least one of the tongue and the groove comprise a broached portion, the broached portion having a geometry not capable of being formed by milling, such that the at least one of the tongue and the groove are shaped to form a joint.